

13. A kit according to claim 12, further comprising:
 the securing device allowing a user to easily pick up the manual driver;
 a divider disposed in the kit with an IO device releasably engaged with one surface of the divider; and
 the IO device operable to be releasably engaged with the manual driver.

14. A kit according to claim 13, further comprising the securing device allowing a user to easily and intuitively replace the manual driver into the kit for subsequent use.

15. A kit with apparatus operable to access the vascular system of a patient comprising:

a first segment defined in part by a base with a plurality of walls extending therefrom;

the base and the associated walls cooperating with each other to form an interior portion of the enclosure;

a second segment defined in part by a cover with a plurality of walls extending therefrom;

the cover and the associated walls cooperating with each other to form an interior portion of a second enclosure;

the second segment releasably engaged with the first enclosure;

at least one divider disposed between the first segment and the second segment;

each divider having a first surface and a second surface with a plurality of pockets and holders disposed on the first surface and the second surface;

the holders and pockets sized to receive components and devices associated with providing intravenous access and intraosseous access to the vascular system of a patient;

a cradle attached to an interior surface of the base; and

the cradle sized to releasably engage a driver used to provide intraosseous access to the vascular system of the patient.

16. The kit of claim 15 further comprising:

an intravenous access catheter; and

an intraosseous access device.

17. The kit of claim 15 further comprising a powered driver releasably secured with the cradle.

18. The kit of claim 15 further comprising a manual driver releasably secured with the cradle.

19. The kit of claim 15 further comprising:

a powered driver having a rechargeable battery;

a battery charger disposed within the cradle and operable to recharge the battery when the powered driver is releasably engaged with the cradle.

20. The kit of claim 15 wherein the cradle further comprises:

a base operable to be engaged with the interior surface of the base; and

a pair of walls extending from the base and sized to releasably engage portions of the driver therebetween.

21. The kit of claim 15 further comprising at least one holder disposed on an interior surface of the cover.

22. A vascular access kit for accessing a patient's vascular system comprising:

a driver and a penetrator assembly;

the driver operable to insert a portion of the penetrator assembly into bone marrow of a patient; and

unit doses of medications for treatment of the patient by communicating at least one unit dose of medication with the bone marrow through the portion of the penetrator assembly.

23. The kit of claim 22 wherein the medications comprise epinephrine, atropine, diazepam, amiodarone, and narcan.

24. Apparatus for stabilizing an intraosseous device disposed in bone marrow comprising:

a supporting structure and a strap;

the strap operable to releasably secure the supporting structure at an insertion site for the intraosseous device;

the supporting structure having at least one opening formed therein and sized to receive at least a portion of the intraosseous device; and

the strap and the supporting structure cooperating with each other to minimize movement of the intraosseous device relative to the insertion site when the portion of the intraosseous device is disposed in the supporting structure.

25. The apparatus of claim 24 further comprising:

a sensor attached to the strap; and

the sensor operable to detect parameters associated with providing fluids including medications as required to bone marrow through the intraosseous device.

26. The apparatus of claim 24 further comprising:

the intraosseous device having a tip operable to be disposed in the bone marrow;

a sensor attached with the tip;

the sensor operable to detect intraosseous pressure;

a wire extending from the intraosseous device to a monitor; and

the monitor operable to indicate the intraosseous pressure.

27. The apparatus of claim 24 wherein the at least one opening in the supporting structure comprises a recess sized to receive a penetrator assembly and to guide the penetrator assembly into a selected insertion site.

28. The method of forming a kit for use in providing access to the vascular system of a patient comprising:

forming a first enclosure having a base for the kit;

forming a second enclosure having a cover for the kit;

releasably engaging the first and second enclosures with each other;

forming at least one divider having a first surface and a second surface;

forming a plurality of pockets and holders on the first surface and the second surface of each divider;

installing each divider in the kit between the first enclosure and the second enclosure; and